

**Complete if Known**

Application Number

09/110,717

Filing Date

**July 7, 1998**

First Named Inventor

## Mills

Group Art Unit

1745

Examiner Name

## Kalafut

Attorney Docket Number

62-226-8AC6

Sheet | 1

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of

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## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

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Substitute for form 1449B/PTO

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(See as many sheets as necessary)

Sheet

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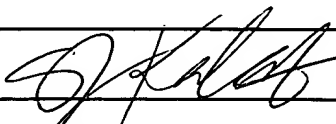
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**OTHER PRIOR ART — NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
OK		Bush, "A Light Water Excess Heat Reaction Suggests That 'Cold Fusion' May Be 'Alkaline-Hydrogen Fusion'", Fusion Technology, Vol.22, Sept. 1992, pp.301-322.	

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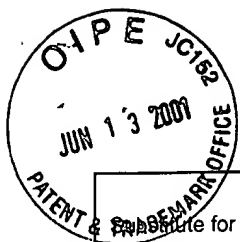
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete if Known</b>			
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Sheet	3	of	4	Attorney Docket Number	0113-19-C16

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Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
OK		BlackLight Power, Inc., pp. 433-440, 2001 (MONTH NA)	
OK		NEYNABER <i>et al.</i> , "Formation of HeH <sup>+</sup> from Low-Energy Collisions of Metastable Helium and Molecular Hyrdogen", <i>J. Chem. Phys.</i> , <b>57</b> , pp. 5128-5137, (Dec. 16, 1972)	
OK		HOLLANDER <i>et al.</i> , "Vacuum ultraviolet emission from microwave plasmas of hydrogen and its mixtures with helium and oxygen", <i>J. Vac. Sci. Technol.</i> , <b>12</b> , pp. 879-882, (1994) (MAY/JUNE)	
OK		FUJIMOTO <i>et al.</i> , "Ratio of Balmer line intensities resulting from dissociative excitation of molecular hydrogen in an ionizing plasma", <i>J. Appl. Phys.</i> , <b>66</b> , pp. 2915-5319, (1989) (SEPTEMBER)	
OK		KURUNCZI <i>et al.</i> , "Excimer formation in high-pressure microhollow cathode discharge plasmas in helium initiated by low-energy electron collisions", <i>Intl. J. Mass Spectrometry</i> , <b>205</b> , pp. 277-283, (2001) (MONTH UNKNOWN)	
OK		ABDALLAH <i>et al.</i> , "The Behavior of Nitrogen Excited in an Inductively Coupled Argon Plasma", <i>J. Quant. Spectrosc. Radiat. Transfer</i> , <b>19</b> , pp. 83-91, (1978) (MONTH UNKNOWN)	
OK		FOZZA <i>et al.</i> , "Vacuum ultraviolet to visible emission from hydrogen plasma: Effect of excitation frequency", <i>J. Appl. Phys.</i> , <b>88</b> , pp. 20-33, (2000) (JULY)	
OK		HODOROABA <i>et al.</i> , "Investigations of the effect of hydrogen in an argon glow discharge", <i>J. Analytical Atomic Spectrometry</i> , (published on the Web 8-4-2000)	
OK		KURAICA <i>et al.</i> , "Line shapes of atomic hydrogen in a plane-cathode abnormal glow discharge", <i>Physical Review</i> , <b>46</b> , pp. 4429-4432, (1992) (OCTOBER)	
OK		KURUNCZI <i>et al.</i> , "Hydrogen Lyman- $\alpha$ and Lyman- $\beta$ emissions from high-pressure microhollow cathode discharges in Ne-H <sub>2</sub> mixtures", <i>J. Phys. At. Mol. Opt. Phys.</i> , <b>32</b> , pp. L651-L658, (1999) (MONTH UNKNOWN)	

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SK		JOYCE <i>et al.</i> , "Ion distribution functions in an Ar-Cl ECR discharge", <i>Plasma Sources Sci. Technol.</i> , <b>9</b> , pp. 429-436, (2000) (MONTH UNKNOWN)	
SK		KAWAI <i>et al.</i> , "Electron temperature, density, and metastable-atom density of argon electron-cyclotron-resonance plasma discharged by 7.0, 8.0, and 9.4 Ghz microwaves", <i>J. Vac. Sci. Technol. A</i> , <b>18</b> , pp. 2207-2212, (2000) (SEPT/OCT)	
SK		ABRAMOVA <i>et al.</i> , "Tornado-type closed magnetic trap for an electron cyclotron resonance ion source", <i>Review of Scientific Instruments</i> , <b>71</b> , pp. 921-923, (2000) (FEB)	
SK		MEULENBROEKS <i>et al.</i> , "The argon-hydrogen expanding plasma: model and experiments", <i>Plasma Sources Sci. Technol.</i> , <b>4</b> , pp. 74-85 (1995) (MONTH UNKNOWN)	
SK		MEULENBROEKS <i>et al.</i> , "Influence of molecular processes on the hydrogen atomic system in an expanding argon-hydrogen plasma", <i>Phys. Plasmas</i> , <b>2</b> , pp. 1002-1008 (1995) (MARCH)	
SK		RUDD <i>et al.</i> , "Backward Peak in the Electron Spectrum from Collisions of 70-ke V Protons with a Target from a Hydrogen-Atom Source", <i>The American Physical Society</i> , <b>68</b> , pp. 1504-1506. (1992) (MARCH)	

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